Sanitary Facilities - Part 2.

Map symbol and soil name	Pct. of map unit	of landfill map		Area sanitary landfill 		Daily cover for landfill 	
	 	 Rating class and limiting features 		 Rating class and limiting features 		Rating class and limiting features 	
1C3: Ida	 - 94 	 Not limited 	 	 Not limited 	 	 Not limited 	
7B: Wiota	 - 100 		0.50	 Not limited 		 Somewhat limited Too clayey	10.50
8B: Judson	 - 95 	Depth to saturated zone	1.00	saturated zone		 Somewhat limited Too clayey 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
8C: Judson	 - 100 	Depth to				 Somewhat limited Too clayey 	 0.50
9: Marshall	 - 95 		0.50	 Not limited 		 Somewhat limited Too clayey	10.50
9B: Marshall	90	 Somewhat limited Too clayey	0.50	 Not limited 		 Somewhat limited Too clayey	10.50
9B2: Marshall			10.50	 Not limited 		 Somewhat limited Too clayey	10.50
9C: Marshall	 - 92		0.50	 Not limited 		 Somewhat limited Too clayey	1 1 1 0.50
9C2: Marshall	 - 90	 Somewhat limited Too clayey	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 Not limited 		 Somewhat limited Too clayey	1 1 1 1 1 1 1 1 1 1
9D2: Marshall	 - 90 	Slope	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1	 Somewhat limited Slope Too clayey	 0.63 0.50

Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	landfill	Trench sanitary landfill		Area sanitary landfill		or
	 	=		Rating class and limiting features		=	
9E2: Marshall	 92 	Slope	11.00	•		 - Very limited Slope Too clayey	 1.00 0.50
9E3: Marshall		Slope		 Very limited Slope 		 Very limited Slope Too clayey	11.00
11B: Judson	 33 	Depth to saturated zone	1.00	 Very limited Depth to saturated zone 		 Somewhat limited Too clayey 	 0.50
Colo	 30 	Depth to saturated zone	1.00	saturated zone	1.00	 Very limited Depth to saturated zone Too clayey	 1.00 0.50
Ackmore	 25 	Flooding Depth to	1.00 1.00	 Depth to saturated zone	1.00 1.00	 Somewhat limited Depth to saturated zone Too clayey 	 0.86 0.50
24C3: Shelby	 95 		1.00 	Depth to saturated zone		 Somewhat limited Too clayey 	 0.50
24D2: Shelby	 90 	Depth to saturated zone	1.00 	Depth to saturated zone Slope	11.00	 Somewhat limited Slope Too clayey	10.63
24D3: Shelby	 90 			 Very limited Depth to saturated zone Slope	1 1.00		 0.63 0.50

Sanitary Facilities - Part 2.

	Pct. of map unit		У	Area sanitary landfill 		Daily cover for landfill 	
				Rating class and limiting features		-	
24E3: Shelby	 95 	saturated zone		saturated zone	1		 1.00 0.50
24F3:		Too clayey 		Slope 		Too Clayey -	
Shelby	 95 	Very limited	11.00	Slope		 Very limited Slope 	11.00
	 	 Too clayey	 0.50	saturated zone		Too clayey 	0.50
54: Zook		 Very limited Flooding 	1.00	Flooding	1.00 	saturated zone	 1.00
	 			saturated zone		Too clayey Hard to compact	1.00 1.00
71D: Dickman		Seepage Too Sandy Slope	1.00 0.63	Seepage Slope 	1.00 0.63	Slope	 1.00 0.63 0.50
Marshall		Somewhat limited	0.63	Slope	0.63	Slope	10.63
93D2:			i				i
Shelby		Depth to	1.00	Depth to saturated zone	11.00		 0.63
	i	Too clayey 	0.50 	 	0.63 	Too clayey 	0.50
Adair	40 	saturated zone		saturated zone	11.00	saturated zone	 0.86 0.63
		Too clayey 	0.50 	 		Too clayey 	0.50

Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	landfill	У	Area sanitary landfill 		Daily cover for landfill 	
	 	=		Rating class and limiting features		-	
93D3: Shelby	 55 	Depth to saturated zone	11.00		11.00	 Somewhat limited Slope Too clayey	 0.63 0.50
Adair	 40 	Too clayey Very limited Depth to saturated zone Slope	0.50 1.00	 Very limited Depth to saturated zone Slope	 1.00	 Somewhat limited Depth to saturated zone Slope	 0.86 0.63
93E2: Shelby	 60 	 Very limited Depth to saturated zone Slope	1 1.00	 - Very limited Depth to saturated zone Slope	1.00 	 Very limited	 1.00 0.50
Adair	 35 	Depth to saturated zone Slope 	11.00	Slope	1.00	Depth to saturated zone	 1.00 0.86 0.50
93E3: Shelby	 60 	Depth to saturated zone Slope	11.00	saturated zone Slope	1.00 	 Very limited Slope Too clayey	 1.00 0.50
Adair	 38 	 Very limited Depth to saturated zone Slope Too clayey	1.00 	 Very limited Depth to saturated zone Slope 	11.00	İ	 1.00 0.86 0.50
99C2: Exira	 95 	 Not limited 		 Not limited 	 	 Not limited 	
99D2: Exira	95	 Somewhat limited Slope	0.63	 Somewhat limited Slope	0.63	 Somewhat limited Slope	0.63

Sanitary Facilities - Part 2.

Audubon County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 	7	Daily cover fo	or
	 	Rating class and limiting features		Rating class and limiting features			
99D3: Exira	 95 	 - Somewhat limited Slope		 Somewhat limited Slope		 Somewhat limited Slope	1
99E2: Exira				 Very limited Slope		 Very limited Slope	11.00
133: Colo	 100 	Flooding	11.00	Flooding 	1.00 	 Very limited Depth to saturated zone	1 1 1 1 1 1 1 1 1 1
	 	saturated zone		saturated zone	1.00 	Too clayey 	0.50
179E: Gara		Depth to saturated zone Slope	11.00	saturated zone Slope	11.00	 Very limited Slope Too clayey 	 1.00 0.50
179F: Gara	 96 			 Very limited Slope		 Very limited Slope	
	 	İ	11.00	 Depth to saturated zone 	 1.00 	 Too clayey 	 0.50
179G: Gara	 96		1.00	 Very limited Slope		 Very limited Slope	1 1.00
			11.00	 Depth to saturated zone 		 Too clayey 	10.50
192C2: Adair	 95 	Depth to saturated zone	1.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone Too clayey	 0.86 0.50

Sanitary Facilities - Part 2.

± ±	 Pct. of map unit	f landfill		Area sanitary landfill 		Daily cover for landfill	
	 			Rating class and limiting features			
192D2: Adair	 98 	Depth to saturated zone Slope	11.00	Depth to saturated zone Slope	11.00	 Somewhat limited Depth to saturated zone Slope Too clayey	 0.86 0.63 0.50
192D3: Adair	 95 	Depth to saturated zone Slope	11.00	Depth to saturated zone Slope	1.00	 Somewhat limited Depth to saturated zone Slope Too clayey	 0.86 0.63 0.50
212: Kennebec	 95 	Flooding	11.00		1 1.00		
220: Nodaway	 95 	Flooding	11.00	Flooding	 1.00 1.00	•	
222D2: Clarinda	 92 	Depth to saturated zone Too clayey	11.00	Depth to saturated zone Slope	 1.00 0.63 	Hard to compact Depth to	 1.00 1.00 0.86 0.63
248: Wabash	1100	Flooding 		Depth to saturated zone		 Very limited Depth to saturated zone Too clayey Hard to compact	 1.00 1.00
268C: Knox	1100	 Somewhat limited Too clayey 	0.50	 Not limited 	 	 Somewhat limited Too clayey 	 0.50

Sanitary Facilities - Part 2.

Audubon County, Iowa

and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 		Daily cover for landfill	
	 			Rating class and limiting features			
268D: Knox	 - 95 	Slope	•	 Somewhat limited Slope	 0.63	•	 0.63 0.50
268E: Knox	 - 95 	Slope		 Very limited Slope 		 Very limited Slope Too clayey	1 1.00 10.50
268F: Knox	 - 95 	·		 Very limited Slope 	11.00	 Very limited Slope Too clayey	1 1.00 10.50
273C: Olmitz	 - 100 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 	1 1.00	 - Somewhat limited Too clayey 	 0.50
370B: Sharpsburg	 - 100 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone	1 1.00	 Somewhat limited Too clayey 	 0.50
370B2: Sharpsburg	 - 95 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Too clayey 	 0.50
370C: Sharpsburg	 - 96 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 	11.00	 Somewhat limited Too clayey 	 0.50
370C2: Sharpsburg	 - 95 	Depth to saturated zone	1.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Too clayey 	 0.50

Sanitary Facilities - Part 2.

and soil name	of map	Pct. Trench sanitary of landfill map unit		Area sanitary landfill 		Daily cover for landfill	
	 			Rating class and limiting features 			
370D2: Sharpsburg	 96 	Depth to saturated zone Slope	11.00	saturated zone Slope	11.00	 Somewhat limited Slope Too clayey	 0.63 0.50
430: Ackmore	 98 	Flooding 	1.00 1.00	saturated zone			 0.86 0.50
509: Marshall	 95 		1 1 1 1 0.50	 Not limited 		 Somewhat limited Too clayey	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
509B: Marshall	 95 	•	1 1 1 0.50	 Not limited 		 Somewhat limited Too clayey	1 1 1 0.50
509C2: Marshall	 95 		10.50	 Not limited 		 Somewhat limited Too clayey	0.50
822D2: Lamoni	 100 	Depth to saturated zone Slope	11.00	 Very limited Depth to saturated zone Slope			 0.86 0.63 0.50
980G: Gullied Land	 80 	 Not rated 		 Not rated 		 Not rated 	
Judson	 15 	Depth to saturated zone	1.00	 Very limited Depth to saturated zone	•	 Somewhat limited Too clayey 	 0.50

Sanitary Facilities - Part 2.

Audubon County, Iowa

Map symbol and soil name	Pct. of map unit	İ			Area sanitary landfill 		or
 				Rating class and limiting features		Rating class and limiting features	Value
5010: Pits	100 	 Not rated 		 Not rated 		 Not rated 	
5040: Orthents	 95 	 Not rated 		 Not rated 		 Not rated 	
W: Water	 100 	 Not rated 		 Not rated 	 	 Not rated 	
	i I	 	i I	[[i _i	I 	i _i